

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant: Eric J. Horvitz
Serial No.: 10/610,487
Filed: June 30, 2003

For: June 30, 2003

POSITIONING AND RENDERING NOTIFICATION HERALDS BASED ON USER'S FOCUS OF

ATTENTION AND ACTIVITY

Art Unit: Unknown Examiner: Unknown

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.: 10/220,419 PCT/US01/08711 10/220,550 PCT/US01/08710

Filing Date: 8-30-02 3-16-01 8-30-02 3-16-01

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
 - (a) ___ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
 - (b) ___ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
 - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - (a) ____ Within 3 months of the filing date or date of entry into the National Stage.
 - (b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R.

(c)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
(1)_	The required certification is given below, or
(2)_	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement.
(d)	After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
(1)_	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
4. Certific	ation (if applicable)
(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
(b)	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
	Respectfully Submitted,
	AMIN & TUROCY, LLP

AMIN & TUROCY, LLP 24TH Floor, National City Center 1900 E. 9th Street Cleveland, Ohio 44114

CERTIFICATE OF MAILING

Jeffrey R. Sadlowski Reg. No. 47,914

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 145Q. Alexandria, VA 22313-1450.

Date: October 7, 2003

Jeffrey R. Sadlowski

PTO/SB/08A (10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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control number Compl te if Known Substitute for form 1449A/PTO 10/610,487 Application Number INFORMATION DISCLOSURE June 30, 2003 Filing Date Eric J. Horvitz **First Named Inventor** STATEMENT BY APPLICANT Unknown Art Unit (use as many sheets as necessary) Unknown Examiner Name of 4 Attorney Docket Number MS303526.1 / MSFTP474US Sheet 1

			U.S. PATE	ENT DOCUMENTS	
Examiner Initials		Document Number Number-Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
,		US- 5,493,692	2-20-96	Theimer, et al.	
		US- 5,508,817	4-16-96	Kuningami	
		US- 5,757,916	5-26-98	MacDoran, et al.	
		US- 5,767,852	6-16-98	Keller, et al.	
		US- 5,812,865	9-22-98	Theimer, et al.	
		US- 5,831,545	11-3-98	Murray, et al.	
		US- 5,928,330	6-27-99	Goetz, et al.	
		US- 5,377,354	12-27-94	Scannell, et al.	
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		FORE	IGN PATENT D	OCUMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		EP0420779A3	04-03-91	Cherryl A. Dawson, et al.		
		EP0867823A2	09-30-98	Jeyachandran, et al.		
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		WO98/47268	10-22-98	Newton, et al.		
.		WO98/58321	12-23-98	Udell, et al.		
		WO99/06915	2-11-99	Narasimhan, et al		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Co	mplete if Known	
Application Number	10/610,487	
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First Named Inventor	Eric J. Horvitz	
Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Docket Number	MS303526.1 / MSFTP474US	

			U.S. PATI	ENT DOCUMENTS	
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Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code 3 -Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
		WO99/67731	12-29-99	Horvitz, et al.		
		WO99/41720	8-19-99	Gisby, et al.		
		WO97/38382	10-16-97	Block, et al.		
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE		Complete if Known		
		Application Number 10/610,487		
		Filing Date June 30, 2003		
		First Named Inventor Eric J. Horvitz		
STATEMI	ENT BY APPLICANT	Group Art Unit Unknown		
	(use as many sheets as necessar	Examiner Name Unknown		
Sheet	3 of 4	Attorney Docket Number MS303526.1 / MSFTP474US		

Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	τ
		COSTAS TSATSOULIS, QING CHENG and HSIN-YEN WEI, "Integrating Case-Based Reasoning and Decision Theory", 1997, 10 pages	
		FRANCIS CHU and JOSEPH HALPERN, "A Decision-Theoretic Approach to Reliable Message Delivery", 15 pages	
		PETER HADDAWY, "An Overview of Some Recent Developments in Bayesian Problem-Solving Techniques Introduction to This Special Issue", 1999, 9 pages	
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		SANGUK NOH and PIOTR J. GMYTRASIEWICZ, "Rational Communicative Behavior in Anti-Air Defense", 1998, 8 pages	
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		NITIN SAWHNEY and CHRIS SCHMANDT, "Speaking and Listening on the Run: Design for Wearable Audio Computing, 1998, 8 pages	
· · · · · - ·		DOREE DUNCAN SEHGMANN, CATI LAPORTE, and STEPHAN VLADIMIR BUGAJ, "The message is the medium", 1997, 12 pages	
		JUHA TAKKINEN and NAHID SHAHMEHRI, "CAFE: A Conceptual Model for Managing Information in Electronic Mail", 1998, 10 pages	
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Examiner	Date
Signature	Considered

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Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		CHAOMEI CHEN, "Visualising semantic spaces and author co-citation networks in digital libraries", 1999, 20 pages	Ī
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		MARTI A. HEARST and HAYM HIRSH, "Machine Learning in Information Access Papers from the 1996 AAAI Spring Symposium", 1996, 3 pages	-
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		M. MARX, et al, "Clues: Dynamic Personalized Message Filtering", Preceedings of the ACM 1996 Conference on Computer Supportedcooperative Work, Boston, Nov. 16-20, 1996, pages 113-121]

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